

Recombinant Mouse Angptl3 protein, His-tagged

Cat. No. Angptl3-732M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Angptl3 protein(Q9R182)(17-455aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	17-455a.a.
Tag	His
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	54.8 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

```
SRVDPDLSSFDSAPSEPKSRFAMLDDVKILANGLLQLGHGLKDFVHKTKGQINDIFQ
KLNIFDQSFYDLSLRTNEIKEEEKELRRTTSTLQVKNEEVKNMSVELNSKLESLEEK
TALQHKVRALEEQLTNLILSPAGAEHPEVTSLSKSFVEQQDNSIRELLQSVEEQYKQ
LSQQHMQUIEKIEKQLRKTGIQEPSENSLSSKSRAPRTTPPLQLNETENTEQDDLPA
CSAVYNRGEHTSGVYTIKPRNSQGFNVYCDTQSGSPWTLIQHRKDGSQDFNETWE
NYEKGFGRDLGFEWLGLEKIYAIVQQSNYILRLELQDWKDSKHVEYSFHLGSHETN
YTLHVAEIAGNIPGALPEHTDLMFSTWNHRAKGQLYCPESYSGGWWWNDICGENN
LNGKYNKPRTKSRPERRRGIYWRPQSRKLYAIKSSKMMMLQPTT
```

GENE INFORMATION

Gene Name [Angptl3 angiopoietin-like 3 \[Mus musculus \]](#)

Official Symbol [Angptl3](#)

Synonyms ANGPTL3; angiopoietin-like 3; angiopoietin-related protein 3; hypolipidemia; angiopoietin-like protein 3; hyp1;

Gene ID [30924](#)

mRNA Refseq [NM_013913](#)

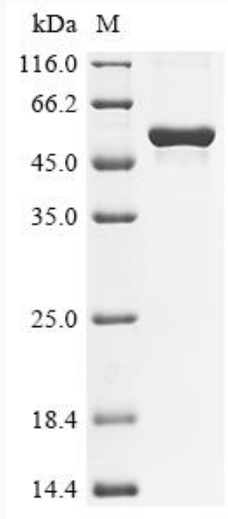
Protein Refseq [NP_038941](#)

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SDS-PAGE



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